



COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

KEWS TECHNICIAN II

Job Number: 20000500

Job Code: 12480V000101

Job Group: 1200 - ELECTRONICS AND COMMUNICATIONS

Job Established: 06/16/1982

Job Revised: 02/24/2006

Grade: 13 Salary (MIN - MID):

\$16,432-\$21,875 - Hourly

\$2,670.20-\$3,554.70 - 37.5 Hr. Monthly Salary

\$2,848.22-\$3,791.68 - 40 Hr. Monthly Salary

Special Entrance Rate:

NONE

NONE

NONE

PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 6 months. For additional information refer to: <http://www.lrc.ky.gov/kar/101/001/325.htm>.

CHARACTERISTICS OF THE JOB: *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Performs technical functions in the installation, repair, modification and maintenance of electronic communications equipment, integrated directional and omnidirectional radio equipment and associated test equipment of the Kentucky Emergency Warning System; and performs other duties as required.

MINIMUM REQUIREMENTS:

EDUCATION:

High school graduate.

EXPERIENCE:

Must have three years of installation, maintenance and/or repair experience in any of the following: multiplex and message microwave; telephone design; installation and microwave interface; video origination and distribution; two way radio systems; fiber optic transmission systems; computer interconnect and transmission; electrical or electronic engineering design and consulting.

Substitute EDUCATION for EXPERIENCE:

Successful completion of a course of study at a vocational or technical school in electronics or a related field will substitute on a year-for-year basis for the experience. Training at a college or university leading to a bachelor's degree in electrical or electronic engineering will substitute for the experience on a year-for-year basis.

Substitute EXPERIENCE for EDUCATION:

NONE

SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):

NONE

EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION: *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

Modifies, installs, aligns and repairs base/mobile portable omnidirectional radio systems, voice, analog and digital data, video and radio control multiplexed point to point radio systems, computerized detection systems, laser and other optical fiber transmission systems, space satellite and common carrier interface. Operates amateur radio, disaster and emergency service radio system and closed circuit television as necessary. Maintains inventory of equipment and parts and requests reorders as necessary. Performs continuing on site inspections. Participates in in service training programs concerned with the various sub systems. Responsible for sub system's compliance with Federal Communications Commission requirements. Maintains awareness of the latest equipment developments and techniques. Prepares and maintains operational records and reports on electrical, electronic and physical conditions at assigned sites and work areas.

UNIQUE PHYSICAL REQUIREMENTS:

Work involves lifting, bending and stooping. May risk exposure to electrical shock.

TYPICAL WORKING CONDITIONS: *Incumbents in the job will typically perform their job duties under these conditions.*

ADDITIONAL REQUIREMENTS:

Upon appointment, employees in this class may be required to maintain a valid driver's license and required to drive a licensed vehicle. This status may be necessary for the length of time in this class. If this is necessary it will be listed in the specific position description for that position. Applicants and employees in this job title may be required to submit to a drug screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317.

THE COMMONWEALTH OF KENTUCKY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, SEXUAL ORIENTATION OR GENDER IDENTITY, ANCESTRY, AGE, DISABILITY, POLITICAL AFFILIATION, GENETIC INFORMATION OR VETERAN STATUS IN ACCORDANCE WITH STATE AND FEDERAL LAWS.